

EXPRESS MAIL CERTIFICATE

2681 RS #

6-4-02

"Express Mail" mailing label number

EV 032 109 313 US

Date of Deposit

May 23, 2002

Type of Documents

Information Disclosure Statement

(in duplicate); Transmittal; Form 1449;

Cited References; and

Return postcard

RECEIVED

MAY 3 0 2002

Application No.

.

10/086,315

Technology Center 2600

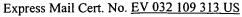
Filing Date

March 1, 2002

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Heather Norman

_(signature)



E UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

BURST, Kenneth N., Jr.

Ser. No.

10/086,315

Fil. Date

March 1, 2002

For

System and Method for Delay-Based Congestion Detection and Connection

Admission Control

Examiner

Unknown

Art Unit

Unknown

ASSISTANT COMMISSIONER FOR PATENTS Washington, DC 20231

RECEIVED

INFORMATION DISCLOSURE STATEMENT

MAY 8 0 2002

SIR:

Technology Center 2600

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form-PTO 1449. A copy of each of the references listed on the attached form is attached herewith.

This Information Disclosure Statement is being submitted before the mailing of a first Office action on the merits for a national application other than a continued prosecution application, and, therefore, no certification or fee is required (37 C.F.R. § 1.97b(3)).

The Commissioner is authorized to charge any additional fees to Deposit Account 16-1435. A duplicate of this sheet is attached for that purpose.

It is respectfully requested that the references listed on the attached form be expressly considered by the Examiner and be made of record in the application and appear among the "References Cited" on any patent to issue therefrom. For the documents listed in "Other Documents," Applicant has listed the dates, which are shown on the documents. Applicant makes no representation as to the publication dates, if any, of the documents.

Respectfully submitted,

Date: 5/23/02

By:

John C. Alemanni

Reg. No. 47,384

KILPATRICK STOCKTON LLP 1001 West Fourth Street Winston-Salem, North Carolina 27101 (336) 607-7311



for form 1449A/PTO

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/086,315

Filing Date March 1, 2002

First Named Inventor Kenneth N. Burst, Jr.

Group Art Unit Unassigned

Examiner Name Unassigned

(use as many sheets as necessary)

 Sheet
 1
 of
 2
 Attorney Docket Number
 36968-267739 (BS01446)

				U.S. PATENT DOCUM	MENTS		
	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan	
Examiner Initials *		Number Kind Code ² (if known)				Passages or Relevant	
						Figures Appear	
		6,324,166	B1	Hiroyuki Yokoyama, et al.	11/27/01		
		6,314,085	B1	Sari Saranka	11/6/01		
		6,259,695	B1	Yoram Ofek	07/10/01		
		6,259,677	B1	Jaswant R. Jain	07/10/01		
		6,292,466	B1	Patrick Droz	09/18/01		
		6,215,768	B1	Gyeong-Scok Kim, et al.	04/10/01		
						PECEIVE MAY 3 0 2002 Technology Center 25	
						ochter 28	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,	
		Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ₆
						_		
<u>-</u> .								
								
					i			H

Examiner Signature	Date Considered	
Oignature	 0013100100	L

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark hee if English language Translation is attached.

ign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for RADEMARIES

MAY 2 3 2002

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	,		 		,
Shoot	٦,	•	of	2	

Complete if Known				
Application Number	10/086,315			
Filing Date	March 1, 2002			
First Named Inventor	Kenneth N. Burst, Jr.			
Group Art Unit	Unassigned			
Examiner Name	Unassigned			
Attorney Docket Number	36968-267739 (BS01446)			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		"Making Voice-over-IP Perform as Advertised with QoS," SITARA Networks, (2001) pp. 1-7, Sitara Networks, Inc., Waltham, MA.	
·		"Optimizing your Network without Suboptimizing your Router," SITARA Networks, (2000) pp. 1-11, Sitara Networks, Inc., Waltham, MA.	
		"Voice Over Packet," Texas Instruments, (January 1998) pp. 1-14, Version 2.1 SPEY0005, Telogy Networks.	
		*Quality of Service in Voice, Video and Data Networks," A Memotee Communications White Paper, (2000) pp. 1 – 8, Memotee Communications, Inc.	4
		BREGMAN, David, "QoS for Converged Voice/Data Networks," (2001) pp. 1 – 15, NetReality.	MAL
		"Working the QoS Puzzle," Computer Telephony, (Jan. 5, 2001) pp. 1-10, www.cconvergence.com/article/CTM20001221S0002.	SE SE
		BRESLAU, Lee, et al., "Endpoint Admission Control: Architectural Issues and Performace," SIGCOMM '00, (2000) pp. 57 – 69, Stockholm, Sweden.	MAY COTTO
		BIANCHI, G., et al., "PCP-DV: an End-to-end Admission Control Mechanism for IP Telephony," pp. 1 – 11.	
	<u>.</u>		

Examiner	Date
Signature	Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.